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PATENT

Attorney Docket No.: 186563/US/2

Attorney File No.: 469390-00352

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

SHENOY et al.

U.S. Serial No. 10/543,122

Filing Date: July 21, 2005

I.A. App. No.: PCT/US04/02029

I.A. Filing Date: January 26, 2004

For: Modified Trafficking Patterns For

Arrestin and G-Protein-Coupled Receptors via Arrestin-Ubiquitin

Chimera

Examiner: Not Yet Assigned

Art Unit: Not Yet Assigned

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Serial No.: 10/543,122

Filing Date: July 21, 2005

present document shall not be construed as an admission that a search has been made or that better art

does not exist.

As far as is known to the undersigned, this Information Disclosure Statement is being filed within

three months of the filing date of a national application, within three months of the date of entry of the

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Respectfully submitted,

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	(Modi	mea)		Application Number	10/543,122	
	<b>IFORMATION</b>			Filing Date	January 26, 2004	
S	TATEMENT B	Y AP	PLICANT	First Named Inventor	SHENOY, Sudha	
				Art Unit	To be assigned	
	(use as many shee	ets as ne	cessary)	Examiner Name	To be assigned	
Sheet	1	of	3	Attorney Docket Number	186563/US/2 (469390-00352)	

	U.S. PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear				
	A1	US-3,654,090	04-04-1972	Schuurs					
	A2	US-3,850,752	11-26-1974	Schuurs et al.					
	A3	US-4,016,043	04-05-1977	Schuurs et al.					
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	A17	US-6,066,476	05-23-1990	Tsien et al.					
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	A19	US-RE 31,006	08-03-1982	Schuurs et al.					

	FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code <sup>2</sup> Number <sup>4</sup> Kind Code <sup>5</sup> ( <i>if known</i> )	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>			
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	C1	ANGERS, S., et al., "Detection β <sub>2</sub> -adrenergic receptor dimerization in living cells using bioluminescence resonance energy transfer (BRET)," <i>Proc. Natl. Acad. Sci. USA</i> 97(7):3684-3689 (Mar. 2000).					

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	·			Application Number	10/543,122		
	IFORMATION		· · · · · · · · · · · · · · · · · · ·	Filing Date	January 26, 2004		
S	TATEMENT B	YAF	PPLICANT	First Named Inventor	SHENOY, Sudha		
				Art Unit	To be assigned		
	(use as many shee	ets as ne	cessary)	Examiner Name	To be assigned		
Sheet	2	of	3	Attorney Docket Number	186563/US/2 (469390-00352)		

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Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
	C2	CLAING, A., et al., "β-Arrestin-mediated ADP-ribosylation factor 6 activation and β <sub>2</sub> -adrenergic receptor endocytosis," <i>J. Biol. Chem.</i> 276(45):42509-42513 (Nov. 2001) (first pub'd online 08/30/2001).	
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Examiner	Date
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	•	,		Application Number	10/543,122	
	FORMATIO			Filing Date	January 26, 2004	
S	TATEMENT	BY AF	PPLICANT	First Named Inventor	SHENOY, Sudha	
				Art Unit	To be assigned	
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Sheet	3	of	3	Attorney Docket Number	186563/US/2 (469390-00352)	

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	C22	PHONPHOK, Y., et al., "Stabilization of clathrin coated vesicles by amantadine, tromantadine and other hydrophobic amines," FEBS Lett. 281(1-2):188-190 (Apr. 1991).					
	C23	ROTH, A., et al., "Ubiquitination of the yeast a-factor receptor," J. Cell. Biol. 134(3):661-674 (Aug. 1996).					
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	C26	WANG, C., et al., "TAK1 is a ubiquitin-dependent kinase of MKK and IKK," Nature 412(6844):346-351 (Jul. 2001).					
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